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1632

PATENT  
ATTORNEY DOCKET NUMBER: 50195/009002

Certificate of Mailing: Date of Deposit: 12/5/06

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Colleen Lombard  
Printed name of person mailing correspondence

Colleen Lombard  
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard Goldsby et al.

Art Unit: 1632

Serial No.: 09/714,185

Examiner: D. Crouch

Filed: November 17, 2000

Customer No.: 21559

Title: PRODUCTION OF UNGULATES, PREFERABLY BOVINES THAT  
PRODUCE HUMAN IMMUNOGLOBULINS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)

Applicant hereby requests correction of inventorship in the above-captioned  
application from:

James M. Robl and Richard A. Goldsby

to

James M. Robl, Richard A. Goldsby, and Barbara A. Osborne.

12/08/2006 ZJUHR1 00000050 09714185

01 FC:1814

130.00 OP

The inventors set forth in the executed declaration under 37 C.F.R. § 1.63 that was filed in this case on August 20, 2001 were in error. In support of this request, enclosed are:

A newly executed declaration under 37 C.F.R. § 1.63 by the actual inventors;

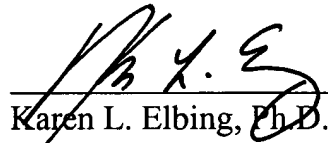
A check for \$130.00 for the fee required under 37 C.F.R. § 1.17(i); and

A written consent of the assignees to this correction of inventorship.

If there are any other charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 05 October 2006

  
\_\_\_\_\_  
Karen L. Elbing, Ph.D.  
Reg. No. 35,238

Clark & Elbing LLP  
101 Federal Street  
Boston, MA 02110  
Telephone: 617-428-0200  
Facsimile: 617-428-7045

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P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)  
CONSENT OF ASSIGNEE

I, James Barton, hereby declare that:

As an officer of a concern to which the above-captioned patent has been assigned,

I hereby consent to the correction of inventorship of this application from:

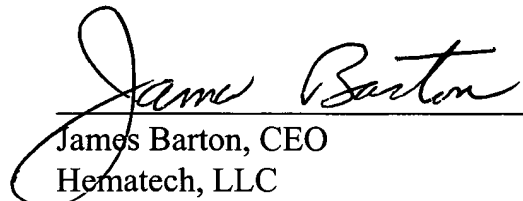
James M. Robl and Richard A. Goldsby

to

James M. Robl, Richard A. Goldsby, and Barbara A. Osborne.

All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date Nov. 17, 2003

  
James Barton, CEO  
Hematech, LLC  
33 Riverside Avenue  
2<sup>nd</sup> Floor  
Westport, CT 06880



PATENT  
ATTORNEY DOCKET NUMBER: 50195/009002

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Alexandria, VA 22313-1450

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)  
CONSENT OF ASSIGNEE

I, Koichiro Aramaki, hereby declare that:

As an officer of a concern to which the above-captioned patent has been assigned,

I hereby consent to the correction of inventorship of this application from:

James M. Robl and Richard A. Goldsby

to

James M. Robl, Richard A. Goldsby, and Barbara A. Osborne.

All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date Dec. 17, 2003

A handwritten signature in black ink, appearing to read 'Koichiro Aramaki', written over a horizontal line.

Koichiro Aramaki. Ph.D.  
President  
Kirin Brewery Co., Ltd.  
2-10-1, Shinkawa,  
Chuo-ku, Tokyo JAPAN



PATENT  
ATTORNEY DOCKET NO. 50195/009002

### DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **PRODUCTION OF UNGULATES, PREFERABLY BOVINES THAT PRODUCE HUMAN IMMUNOGLOBULINS** the specification of which was filed on November 17, 2000 as Application Serial No. 09/714,185.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with 37 C.F.R. § 1.56.

**FOREIGN PRIORITY RIGHTS:** I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Country	Serial Number	Filing Date	Priority Claimed?
			Yes/No

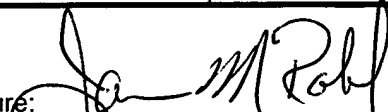
**PROVISIONAL PRIORITY RIGHTS:** I hereby claim priority benefits under 35 U.S.C. § 119(e) of any United States provisional patent application(s) listed below filed by an inventor or inventors on the same subject matter as the present application and having a filing date before that of the application(s) of which priority is claimed:

Serial Number	Filing Date	Status
60/166,410	November 19, 1999	Abandoned

**NON-PROVISIONAL PRIORITY RIGHTS:** I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Filing Date	Status
09/714,185	November 17, 2000	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
James M. Robl	Brandon, South Dakota	26601 Tucker Drive Brandon, SD 57005 United States	US
Signature: 			Date: 02 May 2005

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Richard A. Goldsby	Leverett, Massachusetts	54 Depot Road Leverett, MA 01054 United States	US
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Barbara A. Osborne	Leverett, Massachusetts	54 Depot Road Leverett, MA 01054 United States	US
Signature:			Date:





### DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **PRODUCTION OF UNGULATES, PREFERABLY BOVINES THAT PRODUCE HUMAN IMMUNOGLOBULINS** the specification of which was filed on November 17, 2000 as Application Serial No. 09/714,185.

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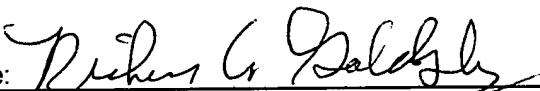
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Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
James M. Robl	Brandon, South Dakota	26601 Tucker Drive Brandon, SD 57005 United States	US
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Richard A. Goldsby	Leverett, Massachusetts	54 Depot Road Leverett, MA 01054 United States	US
Signature: 			Date: 11-29-06

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Barbara A. Osborne	Leverett, Massachusetts	54 Depot Road Leverett, MA 01054 United States	US
Signature:			Date:



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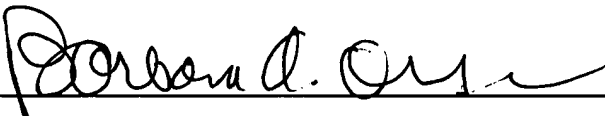
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Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
James M. Robl	Brandon, South Dakota	26601 Tucker Drive Brandon, SD 57005 United States	US
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Richard A. Goldsby	Leverett, Massachusetts	54 Depot Road Leverett, MA 01054 United States	US
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Barbara A. Osborne	Leverett, Massachusetts	54 Depot Road Leverett, MA 01054 United States	US
Signature: 			Date: 7/24/04